

WEST Search History for Application 10535176

Creation Date: 2008082512:48

Query	DB	Op.	Plur.	Thes.	Date
(martensit\$3) same ((retained or residual) near austenit\$2)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		02-11-2008
((martensit\$3) same ((retained or residual) near austenit\$2)) same (steel)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		02-11-2008
((martensit\$3) same ((retained or residual) near austenit\$2) same (steel)) same (si or silicon or al or aluminum)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		02-11-2008
((martensit\$3) same ((retained or residual) near austenit\$2) same (steel) same (si or silicon or al or aluminum)) same (mo or molybdenum or w or tungsten)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		02-11-2008
((martensit\$3) same ((retained or residual) near austenit\$2) same (steel) same (si or silicon or al or aluminum) same (mo or molybdenum or w or tungsten)) same (ti or titanium or zr or zirconium)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		02-11-2008
((martensit\$3) same ((retained or residual) near austenit\$2)) and 148/320.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		02-11-2008
((martensit\$3) same ((retained or residual) near austenit\$2) and 148/320.ccls.) and (ti or titanium or zr or zirconium) and (si or silicon or al or aluminum)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		02-11-2008
((martensit\$3) same ((retained or residual) near austenit\$2) and 148/320.ccls. and (ti or titanium or zr or zirconium) and (si or silicon or al or aluminum)) and (mo or molybdenum or w or tungsten)	PGPB, USPT, USOC, EPAB, JPAB,	OR	YES		02-11-2008

	DWPI				
(mo or molybdenum or w or tungsten) and (ti or titanium or zr or zirconium) and (si or silicon or al or aluminum) and martensit\$2 and austenit\$2	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		02-11-2008
((mo or molybdenum or w or tungsten) and (ti or titanium or zr or zirconium) and (si or silicon or al or aluminum) and martensit\$2 and austenit\$2) and 148/333-336.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		02-11-2008
((mo or molybdenum or w or tungsten) and (ti or titanium or zr or zirconium) and (si or silicon or al or aluminum) and martensit\$2 and austenit\$2) and (martensit\$2 near austenit\$2)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		02-11-2008
((mo or molybdenum or w or tungsten) and (ti or titanium or zr or zirconium) and (si or silicon or al or aluminum) and martensit\$2 and austenit\$2 and (martensit\$2 near austenit\$2)) and 148/333-336.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		02-11-2008
((mo or molybdenum or w or tungsten) and (ti or titanium or zr or zirconium) and (si or silicon or al or aluminum) and martensit\$2 and austenit\$2 and (martensit\$2 near austenit\$2)) and 148/328.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		02-11-2008
((mo or molybdenum or w or tungsten) and (ti or titanium or zr or zirconium) and (si or silicon or al or aluminum) and martensit\$2 and austenit\$2 and (martensit\$2 near austenit\$2)) and 420/104-111.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		02-11-2008
((mo or molybdenum or w or tungsten) and (ti or titanium or zr or zirconium) and (si or silicon or al or aluminum) and martensit\$2 and austenit\$2 and (martensit\$2 near austenit\$2)) and 420/125-126.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		02-11-2008
((mo or molybdenum or w or tungsten) and (ti or titanium or zr or zirconium) and (si or silicon or al or aluminum) and martensit\$2 and austenit\$2 and (martensit\$2 near austenit\$2)) and 420/112-116.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		02-11-2008
((mo or molybdenum or w or tungsten) and (ti or titanium or zr or zirconium) and (si or silicon or al or aluminum) and martensit\$2 and austenit\$2 and	PGPB, USPT, USOC,	OR	YES		02-11-2008

(martensit\$2 near austenit\$2)) and 420/119-124.ccls.	EPAB, JPAB, DWPI				
((martensit\$3) same ((retained or residual) near austenit\$2)) and ((abrasion or wear) near resistanc\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		02-11-2008
((martensit\$3) same ((retained or residual) near austenit\$2) and ((abrasion or wear) near resistanc\$3)) and 148/\$.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		02-11-2008
((martensit\$3) same ((retained or residual) near austenit\$2) and ((abrasion or wear) near resistanc\$3)) and 420/\$.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		02-11-2008
((mo or molybdenum or w or tungsten) and (ti or titanium or zr or zirconium) and (si or silicon or al or aluminum) and martensit\$2 and austenit\$2) and 148/547-548.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		02-11-2008
((mo or molybdenum or w or tungsten) and (ti or titanium or zr or zirconium) and (si or silicon or al or aluminum) and martensit\$2 and austenit\$2) and 148/654.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		02-11-2008
((mo or molybdenum or w or tungsten) and (ti or titanium or zr or zirconium) and (si or silicon or al or aluminum) and martensit\$2 and austenit\$2) and 148/660-661.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		02-11-2008
((mo or molybdenum or w or tungsten) and (ti or titanium or zr or zirconium) and (si or silicon or al or aluminum) and martensit\$2 and austenit\$2) and 148/664.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		02-11-2008
steel and (c or carbon) and (si or silicon or al or aluminum) and (mo or molybdenum or w or tungsten) and (titanium or ti or zr or zirconium)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		08-25-2008
(steel and (c or carbon) and (si or silicon or al or aluminum) and (mo or molybdenum or w or tungsten)	PGPB, USPT,	OR	YES		08-25-2008

and (titanium or ti or zr or zirconium)) and 148/547-548.ccls.	USOC, EPAB, JPAB, DWPI				
(steel and (c or carbon) and (si or silicon or al or aluminum) and (mo or molybdenum or w or tungsten) and (titanium or ti or zr or zirconium)) and 148/654.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		08-25-2008
(steel and (c or carbon) and (si or silicon or al or aluminum) and (mo or molybdenum or w or tungsten) and (titanium or ti or zr or zirconium)) and 148/660-661.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		08-25-2008
(steel and (c or carbon) and (si or silicon or al or aluminum) and (mo or molybdenum or w or tungsten) and (titanium or ti or zr or zirconium)) and 148/664.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		08-25-2008
(steel and (c or carbon) and (si or silicon or al or aluminum) and (mo or molybdenum or w or tungsten) and (titanium or ti or zr or zirconium)) and (cool\$3 or quench\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		08-25-2008
(steel and (c or carbon) and (si or silicon or al or aluminum) and (mo or molybdenum or w or tungsten) and (titanium or ti or zr or zirconium) and (cool\$3 or quench\$3)) and 148/320.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		08-25-2008
(steel and (c or carbon) and (si or silicon or al or aluminum) and (mo or molybdenum or w or tungsten) and (titanium or ti or zr or zirconium) and (cool\$3 or quench\$3)) and 148/330.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		08-25-2008
(steel and (c or carbon) and (si or silicon or al or aluminum) and (mo or molybdenum or w or tungsten) and (titanium or ti or zr or zirconium) and (cool\$3 or quench\$3)) and 148/333-336.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		08-25-2008
(steel and (c or carbon) and (si or silicon or al or aluminum) and (mo or molybdenum or w or tungsten) and (titanium or ti or zr or zirconium) and (cool\$3 or quench\$3)) and 420/104-116.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		08-25-2008
(steel and (c or carbon) and (si or silicon or al or	PGPB,	OR	YES		08-25-2008

aluminum) and (mo or molybdenum or w or tungsten) and (titanium or ti or zr or zirconium) and (cool\$3 or quench\$3)) and 420/119-126.ccls.	USPT, USOC, EPAB, JPAB, DWPI				
(steel and (c or carbon) and (si or silicon or al or aluminum) and (mo or molybdenum or w or tungsten) and (titanium or ti or zr or zirconium) and (cool\$3 or quench\$3) and 420/119-126.ccls.) and ((cool\$3 or quench\$3)near (rate or speed))	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		08-25-2008
(steel and (c or carbon) and (si or silicon or al or aluminum) and (mo or molybdenum or w or tungsten) and (titanium or ti or zr or zirconium) and (cool\$3 or quench\$3) and 420/104-116.ccls.) and ((cool\$3 or quench\$3)near (rate or speed))	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		08-25-2008
(steel and (c or carbon) and (si or silicon or al or aluminum) and (mo or molybdenum or w or tungsten) and (titanium or ti or zr or zirconium) and (cool\$3 or quench\$3) and 148/333-336.ccls.) and ((cool\$3 or quench\$3)near (rate or speed))	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		08-25-2008